



#9

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: Edara et al.

Attorney Docket No. INS-120

Serial No. 10/020,420

Filing Date: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN INTERPRETIVE  
LANGUAGE

RECEIVED

DEC 05 2002

OFFICE OF PETITIONS

REQUEST FOR RECONSIDERATION OF PETITION UNDER 37 CFR 1.47 (A)

Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

Sir:

Applicant herein petitions for acceptance of declarations from less than all of the inventors as compliance with the Notice to File Missing Parts dated January 11, 2002 for the captioned application.

The Declaration was first sent by certified mail to Vidyasagar Edara at his last known address of 2183 Pettigrew Drive, San Jose, California 95148 on January 24, 2002 by Melissa Paraday of Wildman, Harrold, Allen & Dixon, as shown on the enclosed letter marked exhibit A, and return receipt postcard marked as exhibit B. The Declaration was also sent to Yair Raz at his last known address of 1575 Lewiston Drive, Sunnyvale, California 94087 on January 24, 2002 by Melissa Paraday of Wildman, Harrold, Allen & Dixon, for the assignee of the application as

shown by the letter marked as exhibit C and return receipt postcard marked exhibit D. The respective Declarations were received by the inventors as evidenced by the signatures of Mr. Edara and Mr. Raz on the return receipt postcards marked exhibit B and D.

On February 27, 2002, Melissa Paraday spoke with Mr. Edara on the telephone and he stated that he was going to drop the Declaration off at InSilicon with his signature as shown in her statement marked exhibit E. Melissa again attempted to call Mr. Edara on March 11, 2002 and left a message on his answering machine asking him to call her back and let her know if he dropped off the Declaration at InSilicon as shown in exhibit F.

On February 27, 2002, Melissa Paraday called the residence of Mr. Raz where a woman answered and Melissa left a message with her for him to call her back regarding the Declaration, as shown in exhibit G. Mr. Raz called Melissa back later that day as shown in exhibit H and said that his lawyer was reviewing the Declaration and he would get back in touch with InSilicon when finished. On March 11, 2002 Melissa spoke again with Mr. Raz and he told her that his lawyer was still looking over the Declaration and he will try to get them back to InSilicon within the week, as shown in exhibit I.

Christine Parker also made an attempt to call Mr. Raz on April 8, 2002, as shown in exhibit J, and she was told that Mr. Raz was unavailable.

Affidavits furnished herewith by Melissa Paraday and Christine Parker, as exhibits K and L, state facts to support the conclusion that a diligent effort was made to reach the co-inventors Vidyasagar Edara and Yair Raz on the above noted dates.

Christine Parker later spoke with Examiner Alesia M. Brown on October 9, 2002 and asked her if the applicant could resend the application papers as well as the formal papers to Mr.

Raz and Mr. Edara. Ms. Parker asked if proof of this resending would be acceptable in a future request for reconsideration. Ms. Brown stated that it would be acceptable. These facts are noted in an email from Christine Parker to Doug Rupert which is marked as exhibit M.

On October 10, 2002 the application and formal papers were resent to Mr. Edara and Mr. Raz for their signature as shown in exhibits N and O.

On October 14, 2002 Christine Parker, as shown in exhibit P, asked Mr. Raz via email whether he would sign the Declaration. Mr. Raz responded, as shown in exhibit Q, that he would not sign the Declaration.

On October 30, 2002 Christine Parker spoke with Mr. Edara who claimed that he had already sent the Declaration to Mr. Joe Hustein of InSilicon. Christine, on the same date, sent an email to Mr. Joe Hustein of InSilicon asking him if he has received the application papers, including the Declaration, from Mr. Edara as shown in Exhibit R. Christine received an email back from Mr. Hustein stating that he had not received any papers from Mr. Edara as shown in Exhibit S. Christine then called Mr. Edara stating that we had not received the application papers and to please resend them to us as is noted in an email from Ms. Parker to Doug Rupert which is marked as Exhibit T.

On November 4, 2002 Mr. Edara called Christine Parker and said that he had signed the application papers and was sending them that day in the mail as shown in an email from Christine Parker to Doug Rupert marked as Exhibit U.

An additional Affidavit furnished by Christine Parker, as shown in Exhibit V, states facts that support the conclusion that a diligent effort was made to reach the co-inventor's Vidyasagar

Edara, who has now provided us with a signed Declaration, and Yair Raz, who has stated, affirmatively, that he will not sign the Declaration.

As of today's date, Mr. Edara has returned a signed Declaration, and Mr. Raz has not returned a signed Declaration, to my office or to the offices of InSilicon Corporation.

The applicant respectfully submits that it has been established that Mr. Raz has received multiple copies of the Declarations as well as a copy of the application, and by his failure to return a signed Declaration, and his affirmative refusal to sign the Declaration has refused to sign and return a signed Declaration.

The undersigned has reviewed the copies of the documents furnished herewith and certifies that they are true and accurate.

Authorization is given to charge any fees to **Deposit Account No. 23-2126** incurred as a result of this response.

The undersigned, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom, I declare that all of the above statements are true based upon my personal knowledge.

12/2/02

Date

Respectfully submitted,

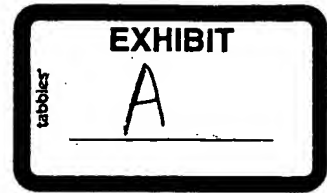


Douglas S. Rupert  
Attorney for Assignee  
Reg. No. 44,434

Wildman, Harrold, Allen & Dixon  
225 West Wacker Drive  
Chicago, Illinois 60606-1229  
312-201-2000  
312-201-2555 fax  
www.wildmanharrold.com



Wildman Harrold  
Attorneys and Counselors



Douglas S. Rupert  
(312) 201-2000  
rupert@wildmanharrold.com

January 24, 2002

Via CERTIFIED MAIL

Mr. Vidyasagar Edara  
2183 Pettigrew Drive  
San Jose, CA 95148

Re: INS-120 - Serial No. 10/020,420  
"SYSTEM AND METHOD OF  
UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN  
INTERPRETIVE LANGUAGE"

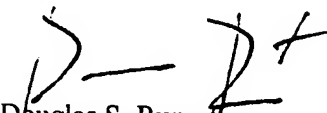
Dear Mr. Edara:

Please find enclosed the following documents to be signed and dated where indicated and returned to us for filing at your earliest convenience:

1. Declaration for Utility Patent Application;
2. Assignment document.

If you have any questions, please call.

Very truly yours,

  
Douglas S. Rupert

DSR/mp  
Enclosures

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION**  
(37 CFR 1.63)Declaration  
Submitted  
with Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

INS-120

First Named Inventor

Edara et al.

**COMPLETE IF KNOWN**

Application Number

10 / 020,420

Filing Date

December 13, 2001

Art Unit

2641

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO EXECUTE AN  
INTERPRETIVE LANGUAGE**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

12/13/2001

as United States Application Number or PCT International

Application Number

10/020,420

and was amended on (MM/DD/YYYY)

(if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

(Page 1 of 2)

Order Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on a amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number or Bar Code Label **26,689** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any))

Vidyasagar

Family Name

or Surname

Edara

Inventor's  
Signature

Date

Residence: City

San Jose

State

CA

Country

USA

Citizenship

USA

Mailing Address 2183 Pettigrew Drive

City

San Jose

State

CA

ZIP 95148

Country

USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any))

Paul

Family Name

or Surname

Zimmerman

Inventor's  
Signature

Date

Residence: City

Fremont

State

CA

Country

USA

Citizenship

USA

Mailing Address 39939 Stevenson Common #2007

City

Fremont

State

CA

ZIP 94538

Country

USA

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION

### ADDITIONAL INVENTOR(S)

Suppl m ntal Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yair		Raz	
Inventor's Signature		Date	
Residence: City Sunnyvale	State CA	Country USA	Citizenship Israel
Mailing Address 1575 Lewiston Dr.			
Mailing Address			
City Sunnyvale	State CA	ZIP 94087	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Anuradha		Bommaji	
Inventor's Signature		Date	
Residence: City San Jose	State CA	Country USA	Citizenship Indian
Mailing Address 3657 Ivy Canyon Ct.			
Mailing Address			
City San Jose	State CA	ZIP 95121	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Paul Zimmerman

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Yair Raz

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Anuradha Bommaji

STATE OF \_\_\_\_\_ )

) SS.

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, I, a notary public in and for the county and state aforesaid, received the foregoing document bearing the signatures of Vidyasagar Edara, Paul Zimmerman, Yair Raz and Anuradha Bomimaji, to me personally known, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and signed and delivered this instrument as their voluntary acts.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

SENDER COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p> <input checked="" type="checkbox"/> Complete items 1-5. <input type="checkbox"/> Also complete item 6 if Restricted Delivery is desired.  <input checked="" type="checkbox"/> Print your name and address on the reverse so that we can return the card to you.  <input checked="" type="checkbox"/> Attach this card to the back of the mailpiece or on the front if appropriate. </p>		<p> A. Received by (Please Print Clearly) _____ B. Date of Delivery _____  C. Signature _____ <input type="checkbox"/> Adult <input type="checkbox"/> Address  D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If YES, enter delivery address below: _____ </p>	
<p>1. Article Addressed to:</p> <p>Mr. Viduasaaga Ed 2188 Bellgreen San Jose, CA 95131</p>		<p> E. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail <input type="checkbox"/> P.O.D.  F. Restricted Delivery Extra Fee <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </p>	
<p>Article Number (Copy from service label)</p> <p>7001 03070003 5045 0045</p> <p>3811 JUL 1002</p>		<p>Domestic Return Receipt</p> <p>02585-00-0000</p>	

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Mr. Douglas S. Rupert  
Wildman, Harrold, Allen & Dixon  
225 W. Wacker Drive  
Chicago, IL 60606

EXHIBIT

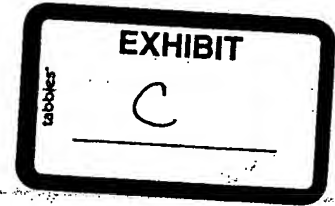
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225 West Wacker Drive  
Chicago, Illinois 60606-1229  
312-201-2000  
312-201-2555 fax  
www.wildmanharrold.com



Wildman Harrold  
Attorneys and Counselors



Douglas S. Rupert  
(312) 201-2000  
rupert@wildmanharrold.com

January 24, 2002

Via CERTIFIED MAIL

Mr. Yair Raz  
1575 Lewiston Dr.  
Sunnyvale, CA 94087

Re: INS-120 - Serial No. 10/020,420  
"SYSTEM AND METHOD OF  
UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN  
INTERPRETIVE LANGUAGE"


Dear Mr. Raz:

Please find enclosed the following documents to be signed and dated where indicated and returned to us for filing at your earliest convenience:

1. Declaration for Utility Patent Application;
2. Assignment document.

If you have any questions, please call.

Very truly yours,

  
Douglas S. Rupert

DSR/mp  
Enclosures

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing  
OR  
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	INS-120
First Named Inventor	Edara et al.
COMPLETE IF KNOWN	
Application Number	10 / 020,420
Filing Date	December 13, 2001
Art Unit	2641
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO EXECUTE AN  
INTERPRETIVE LANGUAGE**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/13/2001 as United States Application Number or PCT International

Application Number 10/020,420 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s); or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Suppl mental Sheet  
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yair		Raz	
Inventor's Signature		Date	
Residence: City Sunnyvale	State CA	Country USA	Citizenship Israel
Mailing Address 1575 Lewiston Dr.			
Mailing Address			
City Sunnyvale	State CA	ZIP 94087	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Anuradha		Bommaji	
Inventor's Signature		Date	
Residence: City San Jose	State CA	Country USA	Citizenship Indian
Mailing Address 3657 Ivy Canyon Ct.			
Mailing Address			
City San Jose	State CA	ZIP 95121	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
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Mailing Address			
Mailing Address			
City	State	ZIP	Country

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ASSIGNMENT

INS-120

Serial No.

10/020,420

Filed:

December 13, 2001

Title:

SYSTEM AND METHOD OF UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN INTERPRETIVE LANGUAGE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to inSilicon Corporation, of San Jose California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of WILDMAN, HARROLD, ALLEN & DIXON and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extension of such patents or applications.

The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

WITNESS \_\_\_\_\_

\_\_\_\_\_  
Vidyasagar Edara

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Paul Zimmerman

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Yair Raz

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

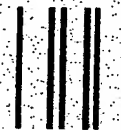
\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Anuradha Bommaji



SENDER COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>		<p>A. Received by (Please Print Clearly) _____</p> <p>B. Date of Delivery _____</p>	
<p>Article Addressed to:</p> <p>Mr. Yair Raz 1575 Lewiston Dr Sunnyvale, CA 94087</p>		<p>C. Signature X <u>57136</u></p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p>	
<p>2. Article Number (Copy from service label) 7001 0320 0002 5042 9957</p>		<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>3. Service Type:  <input checked="" type="checkbox"/> Certified Mail    <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered    <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail    <input type="checkbox"/> P.O.B. </p>		<p>4. Restricted Delivery (Extra Fee) <input type="checkbox"/> Yes</p>	
<p>PS Form 3811, July 1999</p>		<p>Domestic Return Receipt</p>	
		<p>102595-00-14-0952</p>	

UNITED STATES POSTAL SERVICE



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Douglas S. Rupert  
Wildman, Harrold, Allen & Dixon  
225 W. Wacker Dr.  
Chicago, IL 60606

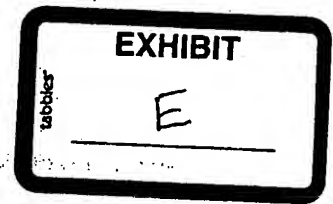
EXHIBIT

tabbles

D

I spoke with Mr. Edara on February 27, 2002 regarding the formal papers for InSilicon 120. He said that he was going to drop them off at InSilicon with signature.

Melissa Paraday



I called Mr. Edara on March 11, 2002 and left a message on the answering machine regarding the formal papers. I asked that he call me back to let me know if he dropped them off at InSilicon yet.

EXHIBIT

tabbles

F

I called Mr. Raz on February 27, 2002 at phone number 1-408-245-2755. A lady answered and I left a message with her for him to call me back regarding an InSilicon case which he is the inventor of and we need the formal papers back.

Melissa Paraday

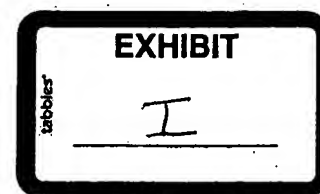


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Melissa Paraday

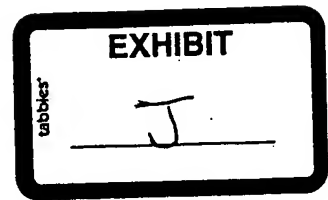


I spoke with Mr. Raz on March 11, 2002 regarding the formal papers for INS - 120 he said that his lawyer is still looking at them. He will try to get them back within a week.

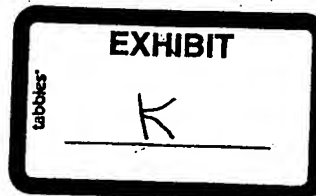


I spoke with Mr. Raz on April 8, 2002 regarding the formal papers. A woman answered and told me he was not available.

Chris



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE



Patent Application

Inventors: Vidyasagar Edara, Paul Zimmerman, Anuradha Bommaji, Yair Raz

Attorney Docket No. INS.120

Serial No. 10/020,420

Filing Date: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO  
EXECUTE AN INTERPRETIVE LANGUAGE

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

AFFIDAVIT

United States of America )  
State of Illinois )  
County of Cook )

I, Melissa Paraday, under penalties as provided by law, certify that the following are true and correct, except as to those matters stated on information and belief, and as to those matters certify that I believe the same to be true, and being duly sworn, depose and state:

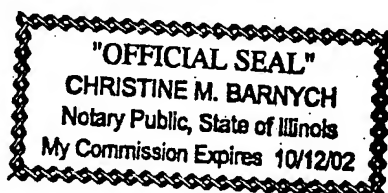
1. I am a secretary of the law firm of Wildman, Harrold, Allen & Dixon, located at 225 W. Wacker Drive, Chicago, Illinois 60606;
2. I was assigned the responsibility of responding to a Notice to File Missing Parts of a Nonprovisional application, which was mailed January 11, 2002, in the captioned application;
3. On information and belief, Vidyasagar Edara's last known address is 2183 Pettigrew Drive, San Jose, California 95148 and Yair Raz's last known address is 1575 Lewiston Drive, Sunnyvale, California 94087;



4. On January 24, 2002, I forwarded via Certified Mail to Vidyasagar Edara and Yair Raz at their last known addresses, formal documents including a Declaration and Assignment. A copy of which documents are attached as Exhibit A;
5. On February 27, 2002 I spoke with Mr. Edara on the telephone regarding the formal papers. He said he was going to drop them off at InSilicon with his signature affixed
6. On February 27, 2002 I called Mr. Raz at phone number 1-408-245-2755. A woman answered with whom I left a message for Mr. Raz to return my call regarding the captioned case of which he is the inventor and in which we require him to sign the formal papers.
7. On March 11, 2002, I called Mr. Edara and left a message on the answering machine regarding the formal papers. I asked that he call me back to let me know if he had dropped them off at InSilicon yet;
8. On February 27, 2002 Mr. Raz returned my call and stated that his lawyer was reviewing the formal papers and that he would contact InSilicon when finished;
9. I spoke with Mr. Raz on March 11, 2002 regarding the formal papers. He said that his lawyer was still reviewing them and he would send the executed documents to us within a week

Melissa Paraday  
Melissa Paraday

On this 17th day of JUNE, 2002, before me personally came Melissa Paraday, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Christine M. Barnych  
NOTARY PUBLIC

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE



Patent Application

Inventors: Vidyasagar Edara, Paul Zimmerman, Anuradha Bommaji, Yair Raz

Attorney Docket No. INS.120

Serial No. 10/020,420

Filing Date: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO  
EXECUTE AN INTERPRETIVE LANGUAGE

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

AFFIDAVIT

United States of America )  
State of Illinois )  
County of Cook )

I, Christine Parker, under penalties as provided by law, certify that the following are true and correct, except as to those matters stated on information and belief, and as to those matters certify that I believe the same to be true, and being duly sworn, depose and state:

1. I am a paralegal of the law firm of Wildman, Harrold, Allen & Dixon, located at 225 W. Wacker Drive, Chicago, Illinois 60606;
2. I was assigned the responsibility of responding to a Notice to File Missing Parts of a Nonprovisional application, which was mailed January 11, 2002 in the captioned application;
3. On information and belief, Yair Raz's last known phone number is (408) 245-2755;

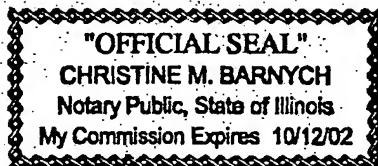
4. On or about April 8, 2002, I called Yair Raz's last known phone number. A woman answered and told me that Yair Raz was not available. I did not leave a message.
5. As of this date, no response has been received from Mr. Raz and Mr. Raz has not returned the formal papers to our office.

*Christine Parker*

Christine Parker

On this 17th day of JUNE, 2002, before me personally came Christine Parker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

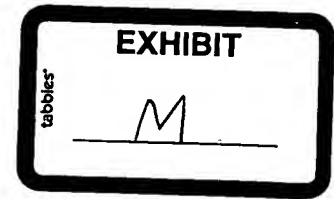
*Christine M. Barnych*  
NOTARY PUBLIC



**Parker, Chris**

---

**From:** Parker, Chris  
**Sent:** Wednesday, October 09, 2002 2:14 PM  
**T :** Rupert, Douglas  
**Subject:** INS.120; U.S. Patent Serial No.: 10/020,420



Doug,

I spoke with Examiner Alesia M. Brown (703) 305-0310 regarding the Dismissal of our renewed Petition Under 37 CFR 1.47 (A). I asked her if we could resubmit the application papers as well as the formal papers to the 2 inventors who have not signed. I asked her if proof of this would be acceptable should we need to submit another petition. She assured me that would be acceptable. So I will do this today and over night to the 2 inventors.

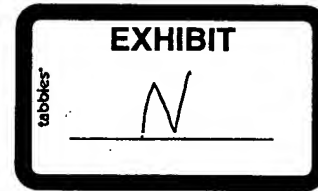
Chris

Wildman Harrold, Allen & Dixon  
225 West Wacker Drive  
Chicago, Illinois 60606-1229  
312-201-2000  
312-201-2555 fax  
www.wildmanharrold.com



Wildman Harrold  
*Attorneys and Counselors*

Douglas S. Rupert  
(312) 201-2000  
rupert@wildmanharrold.com



October 10, 2002

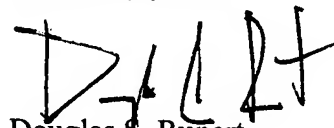
Mr. Vidyasagar Edara  
2183 Pettigrew Drive  
San Jose, CA 95148-3458

Re: U.S. Patent No. 10/020,420  
**"METHOD OF UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN INTERPRETIVE  
LANGUAGE"**  
Our Ref: INS.120

Dear Mr. Edara:

On January 24, 2002 we sent Application papers to you regarding the above-referenced patent application. We then spoke to you on February 27, 2002 on the telephone where you stated that you would drop off the Declaration papers to InSilicon after you had signed them. We have made several attempts to contact you and have not heard back from you. For your convenience we are now enclosing additional copies of the Application papers, the Declaration and Assignment documents for your signature. It is imperative that you review the enclosed application, including the specification, the claims and the drawings and return them as soon as possible.

Very truly yours,

  
Douglas S. Rupert

DSR/cap  
Enclosure

1101676-1

**FedEx** USA Airbill  
Express

FedEx  
Tracking  
Number

836J 685J 908J

1 From Please print and press hard.

Date 10/10/02 Sender's FedEx Account Number 0606-3165-4

Sender's Name Douglas S. Rupert Phone (312) 201-2000

Company WILDMAN HARROLD ALLEN & DIXON

Address 225 W WACKER DR STE 2800

City CHICAGO State IL ZIP 60606

2 Your Internal Billing Reference OPTIONAL

3 To Recipient's Name Mr. Vidyasagar Edara Phone ( )

Company

Address 2183 Pettigrew Drive

To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

City San Jose State CA ZIP 95148-3458

Dept./Floor/Suite/Room

Try online shipping at [fedex.com](http://fedex.com)

By using this Airbill you agree to the service conditions on the back of this Airbill and in our current Service Guide, including terms that limit our liability.

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or call 1.800.Go.FedEx® 800.463.3333

SPC13

0215

Sender's Copy

4a Express Package Service

Packages up to 150 lbs.

Delivery commitment may be later in some areas.

☒ FedEx Priority Overnight Next business morning  
☐ FedEx Standard Overnight Next business afternoon  
☐ FedEx First Overnight Earliest next business morning delivery to select locations

☐ FedEx 2Day Second business day  
☐ FedEx Express Saver Third business day  
\* FedEx Envelope rate not available. Minimum charge One-pound rate.

4b Express Freight Service

Packages over 150 lbs.

Delivery commitment may be later in some areas.

☐ FedEx 1Day Freight\* Next business day  
☐ FedEx 2Day Freight Second business day  
☐ FedEx 3Day Freight Third business day  
\* Call for Confirmation.

5 Packaging

Declared value limit \$200

☒ FedEx Envelope\* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak  
☐ FedEx Pak\* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak  
☐ Other

6 Special Handling

Include FedEx address in Section 3.

☐ SATURDAY Delivery Available ONLY for FedEx Priority Overnight and FedEx 2Day to select ZIP codes.  
☐ HOLD Weekday at FedEx Location NOT Available for FedEx First Overnight.  
Does this shipment contain dangerous goods?  
One box must be checked.  
☐ No ☐ Yes Attached Shipper's Declaration not required  
☐ Yes Attached Shipper's Declaration required  
Dangerous Goods (including Dry Ice) cannot be shipped in FedEx packaging.

7 Payment Bill to:

Enter FedEx Acct No. or Credit Card No. below.

☒ Sender Acct No. in Section 1 will be billed.  
☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

8 Release Signature

Sign to authorize delivery without obtaining signature.

Your liability is limited to \$100 unless you declare a higher value. See back for details.  
FedEx Use Only

FedEx Acct. No.  
Credit Card No.

Exp. Date

Total Packages Total Weight Total Declared Value

\$ .00

FedEx Use Only

447

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

ASSIGNMENT

Serial No. 10/020,420

Filed: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN INTERPRETIVE LANGUAGE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to inSilicon Corporation, of San Jose California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of WILDMAN, HARROLD, ALLEN & DIXON and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extension of such patents or applications.

The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

---

WITNESS

---

Vidyasagar Edara

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Paul Zimmerman

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Yair Raz

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Anuradha Bommaji



STATE OF \_\_\_\_\_ )

) SS.

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, I, a notary public in and for the county and state aforesaid, received the foregoing document bearing the signatures of Vidyasagar Edara, Paul Zimmerman, Yair Raz and Anuradha Bommaji, to me personally known, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and signed and delivered this instrument as their voluntary acts.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☒ Declaration Submitted with Initial Filing      OR      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	INS-120
First Named Inventor	Edara et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	10 / 020,420
Filing Date	December 13, 2001
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO EXECUTE AN  
INTERPRETIVE LANGUAGE**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

12/13/01

as United States Application Number or PCT International

Application Number 10/020,420 and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number or Bar Code Label **26,689** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Vidyasagar

Family Name

or Surname

Edara

Inventor's

Signature

Date

Residence: City San Jose

State CA

Country USA

Citizenship USA

Mailing Address 2183 Pettigrew Drive

City San Jose

State CA

ZIP 95148

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Paul

Family Name

or Surname

Zimmerman

Inventor's

Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 1

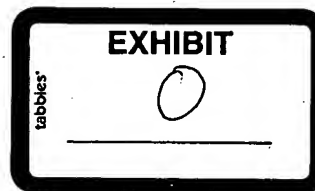
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Yair		Raz	
Inventor's Signature		Date	
Residence: City	Sunnyvale	State	CA
Country	USA	Citizenship	USA
Mailing Address 1575 Lewiston Drive			
Mailing Address			
City	Sunnyvale	State	CA
ZIP	94087	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Anuradha		Bommai	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Wildman Harrold, Allen & Dixon  
225 West Wacker Drive  
Chicago, Illinois 60606-1229  
312-201-2000  
312-201-2555 fax  
www.wildmanharrold.com



Wildman Harrold  
*Attorneys and Counselors*



Douglas S. Rupert  
(312) 201-2000  
rupert@wildmanharrold.com

October 10, 2002

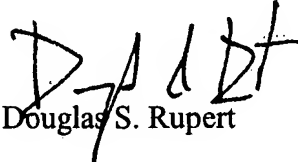
Mr. Yair Raz  
1575 Lewiston Drive  
Sunnyvale, CA 94087-4147

Re: U.S. Patent No. 10/020,420  
**"METHOD OF UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN INTERPRETIVE  
LANGUAGE"**  
Our Ref: INS.120

Dear Mr. Raz:

On January 24, 2002 we sent Application papers to you regarding the above-referenced patent application. We then spoke to you on February 27, 2002 on the telephone where you stated that you would forward the Declaration papers to InSilicon after you had signed them. We have made several attempts to contact you and have not heard back from you. For your convenience we are now enclosing additional copies of the Application papers, the Declaration and Assignment documents for your signature. It is imperative that you review the enclosed application, including the specification, the claims and the drawings and return them as soon as possible.

Very truly yours,

  
Douglas S. Rupert

DSR/cap  
Enclosure

1101692-1

# FedEx<sup>®</sup> USA Airbill

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Tracking  
Number

836J 685J 9092

1 From Please print and postmark

Date 10/10/02 Sender's FedEx  
Account Number

0606-3165-4

Sender's Name Douglas Rupert

Phone (312) 201-2000

Company WILDMAN HARROLD ALLEN & DIXON

Address 225 W WACKER DR STE 2800

City CHICAGO

State IL

ZIP 60606

2 Your Internal Billing Reference

First 25 characters will appear on invoice

OPTIONAL

3 To

Recipient's Name

Mr. Yair Raz

Phone ( )

Company

Address

1575 Lewiston Drive

To "HOLD" at FedEx location, print FedEx address.

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

City Sunnyvale

State CA

ZIP 94087-4147

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By using this Airbill you agree to the service conditions on the back of this Airbill and in our current Service Guide, including terms that limit our liability.

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or call 1.800.Go.FedEx<sup>®</sup> 800.463.3339.

SP013

0215

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4a Express Package Service Packages up to 150 lbs.

☒ FedEx Priority Overnight Delivery commitment: next business day, delivery to select locations. ☐ FedEx Standard Overnight Next business day. ☐ FedEx First Overnight Delivery to select locations.

☐ FedEx 2Day Second business day. ☐ FedEx Express Saver Third business day. FedEx Envelope fees not available. Minimum charge: one-pound rate.

4b Express Freight Service Packages over 150 lbs.

☐ FedEx 1Day Freight\* Next business day. ☐ FedEx 2Day Freight Second business day. ☐ FedEx 3Day Freight Third business day. \* Call for Confirmation. Delivery commitment may be later in some areas.

5 Packaging

☒ FedEx Envelope\* ☐ FedEx Pak\* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. ☐ Other

6 Special Handling

☐ SATURDAY Delivery Available ONLY for FedEx Priority Overnight and FedEx 2Day to select ZIP codes. ☐ HOLD Weekday at FedEx Location NOT Available for FedEx First Overnight. ☐ HOLD Saturday at FedEx Location Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations. Does this shipment contain dangerous goods? ☐ No ☐ Yes One box must be checked. ☐ Yes Shipper's Declaration not required. ☐ Yes Shipper's Declaration required. Dangerous Goods (including Dry Ice) cannot be shipped in FedEx packaging. ☐ Dry Ice UN 1845 ☐ Cargo Aircraft Only

7 Payment Bill to:

☒ Sender, Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☒ Cash/Check

FedEx Acct. No.

Credit Card No.

Exp. Date

Total Packages

Total Weight

Total Declared Value\*

\$ .00

FedEx Use Only

\*Our liability is limited to \$100 unless you declare a higher value. See back for details.

8 Release Signature Sign to authorize delivery without obtaining signature.

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

SOS - New, Date 4/02 - Per #1576 US - ©1994-2002 FedEx - PRINTED IN U.S.A.

447

0227434130

ASSIGNMENT

Serial No. 10/020,420

Filed: December 13, 2001

Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE  
COMPONENT TO EXECUTE AN INTERPRETIVE LANGUAGE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to inSilicon Corporation, of San Jose California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of WILDMAN, HARROLD, ALLEN & DIXON and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extension of such patents or applications.

The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

---

WITNESS

---

Vidyasagar Edara

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Paul Zimmerman

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Yair Raz

WITNESS my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
Anuradha Bommaji



STATE OF \_\_\_\_\_ )  
 ) SS.

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, I, a notary public in and for the county and state aforesaid, received the foregoing document bearing the signatures of Vidyasagar Edara, Paul Zimmerman, Yair Raz and Anuradha Bommaji, to me personally known, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and signed and delivered this instrument as their voluntary acts.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	INS-120
First Named Inventor	Edara et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	10 / 020,420
Filing Date	December 13, 2001
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO EXECUTE AN  
INTERPRETIVE LANGUAGE**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

12/13/01

as United States Application Number or PCT International

Application Number 10/020,420 and was amended on (MM/DD/YYYY) (If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number or Bar Code Label **26,689** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Vidyasagar

Family Name

or Surname

Edara

Inventor's  
Signature

Date

Residence: City San Jose

State CA

Country USA

Citizenship USA

Mailing Address 2183 Pettigrew Drive

City San Jose

State CA

ZIP 95148

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Paul

Family Name

or Surname

Zimmerman

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →



Approved for use through 10/31/2002. PTO/SB/02A (11-00)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 1

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Yair

Raz

Inventor's  
Signature

Date

Residence: City Sunnyvale

State CA

Country USA

Citizenship USA

Mailing Address 1575 Lewiston Drive

Mailing Address

City Sunnyvale

State CA

ZIP 94087

Country USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Anuradha

Bommaji

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

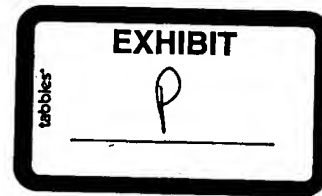
Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**Parker, Chris**

---

**Fr m:** Parker, Chris  
**Sent:** Monday, October 14, 2002 10:21 AM  
**T :** 'yair@razim.com'  
**Subj ct:** US Patent No. 10/020,420



Dear Mr. Raz:

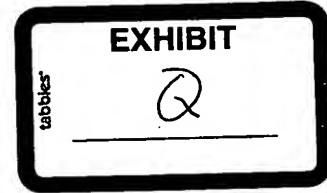
Thank you for your email of 10/13/02. It was my understanding from your email that you will not be signing the application papers we sent to you. Please respond and let me know if that statement is accurate.

Thank you.  
Christine Parker  
Legal Assistant

**Parker, Chris**

---

**From:** Yair Raz [yair@razim.com]  
**Sent:** Monday, October 14, 2002 11:11 AM  
**T :** Parker, Chris  
**Cc:** Arik Paran  
**Subject:** Re: US Patent No. 10/020,420



Dear Christine,  
Your understanding is correct.  
We have discussed this topic with inSilicon's legal counselor. Please  
contact him directly to handle this issue.  
Yair Raz

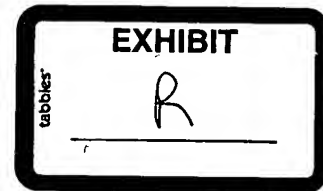
On 10/14/02 8:21 AM, "Parker, Chris" <parker@WILDMANHARROLD.com> wrote:

>  
> Dear Mr. Raz:  
>  
> Thank you for your email of 10/13/02. It was my understanding from  
> your email that you will not be signing the application papers we sent  
> to you. Please respond and let me know if that statement is accurate.  
>  
> Thank you.  
> Christine Parker  
> Legal Assistant  
>  
>  
> DISCLAIMER:  
> This communication, along with any documents, files or attachments, is  
> intended only for the use of the addressee and may contain legally privileged  
> and confidential information. If you are not the intended recipient, you are  
> hereby notified that any dissemination, distribution or copying of any  
> information contained in or attached to this communication is strictly  
> prohibited. If you have received this message in error, please notify the  
> sender immediately and destroy the original communication and its attachments  
> without reading, printing or saving in any manner. This communication does  
> not form any contractual obligation on behalf of the sender or Wildman,  
> Harrold, Allen & Dixon.

**Parker, Chris**

---

**Fr m:** Parker, Chris  
**Sent:** Wednesday, October 30, 2002 9:36 AM  
**T :** 'joe\_hustein@insilicon.com'  
**Subject:** U.S. Patent application No.: 10/020,420; Our Ref: INS.120



Dear Joe:

I spoke with Mr. Vidyasagar Edara regarding the application papers which need to be signed and returned by him regarding the above-referenced application. He claims that he has already sent these application papers to you at InSilicon. Please acknowledge if you have received these papers from Mr. Edara. We have also heard from Mr. Yair Raz regarding this matter and he has already stated to us that he will not be signing these papers. Thank you for your time in this matter.

Regards,

Christine Parker  
Legal Assistant to Douglas Rupert

**Parker, Chris**

---

**Fr m:** Joe Hustein [Joseph.Hustein@synopsys.com]  
**Sent:** Wednesday, October 30, 2002 4:36 PM  
**T :** Parker, Chris  
**Cc:** ted.chan@synopsys.COM  
**Subject:** RE: U.S. Patent application No.: 10/020,420; Our Ref: INS.120

Chris:

I have not received any papers from Mr. Vidyasagar Edara. We can try to get copies from him or if you have copies that you can provide, let us know.

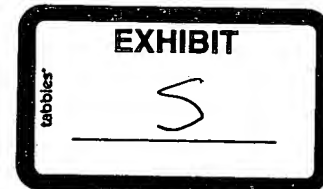
Regarding Yair Raz, I don't know what you need him to sign or why he chooses not to sign. His partner/co-inventor at Razim, Arik Paran (cellphone# 408-828-4304) called me last week to tell me that he thought there are some statements being made that conflict with other applications he and Raz have in process. I don't know the details. I am trying to have Paran contact Ted Chen, Synopsys Associate General Counsel (and patent attorney), who oversees all Synopsys IP matters. His contact information is below. As you may know, inSilicon was acquired by Synopsys Corporation on September 20, 2002. All inSilicon IP matters and files have been turned over to Ted so he should be your firm's contact going forward. I am working in the Synopsys legal department only on a brief transition basis, mainly in the commercial area.

Ted Chen  
650.584.4698 - Voice  
Ted.Chan@synopsys.com

Let me know if I can help,

Joe Hustein

650-584-2926 Office  
408-472-7248 Mobile  
joseph.hustein@synopsys.com



-----Original Message-----

From: Parker, Chris [mailto:parker@wildmanharrold.com]  
Sent: Wednesday, October 30, 2002 7:36 AM  
To: joe\_hustein@insilicon.com  
Subject: U.S. Patent application No.: 10/020,420; Our Ref: INS.120

Dear Joe:

I spoke with Mr. Vidyasagar Edara regarding the application papers which need to be signed and returned by him regarding the above-referenced application. He claims that he has already sent these application papers to you at InSilicon. Please acknowledge if you have received these papers from Mr. Edara. We have also heard from Mr. Yair Raz regarding this matter and he has already stated to us that he will not be signing these papers. Thank you for your time in this matter.

Regards,

Christine Parker  
Legal Assistant to Douglas Rupert



**Parker, Chris**

---

**From:** Parker, Chris  
**Sent:** Wednesday, October 30, 2002 10:06 AM  
**To:** Rupert, Douglas  
**Subject:** U.S. Patent Appln. No. 10;/020,420; INS/120



Doug,

I called Mr. Edara again this morning and left another message letting him know that we have not received application papers as he stated that he had already sent to InSilicon and I asked him to please sign and resend them. I also emailed Joe Hustein at InSilicon asking him if he has received the applications papers that Mr. Edara claims he has sent. I am awaiting his reply.

Chris



CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service by Express Mail No. EL873841927US in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box DAC on December 2, 2002.

Date: 12/2/02

Signed: Christine Parker  
Christine Parker

RECEIVED  
DEC 05 2002  
OFFICE OF PETITIONS

**Parker, Chris**

---

**From:** Parker, Chris  
**S nt:** Monday, November 04, 2002 3:36 PM  
**To:** Rupert, Douglas  
**Subject:** INS.120

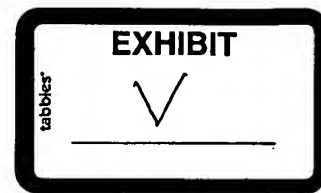


Doug,

Mr. Edara called me this afternoon and said he was signing the application papers today and sending them right out to us. He stated that he had sent them to InSilicon once before but didn't know why we never received them.

Chris

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE



**Patent Application**

**Inventors: Vidyasagar Edara, Paul Zimmerman, Anuradha Bommaji, Yair Raz**

**Attorney Docket No. INS.120**

**Serial No. 10/020,420**

**Filing Date: December 13, 2001**

**Title: SYSTEM AND METHOD OF UTILIZING A HARDWARE COMPONENT TO  
EXECUTE AN INTERPRETIVE LANGUAGE**

**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

**Sir:**


**AFFIDAVIT**

United States of America )  
State of Illinois )  
County of Cook )

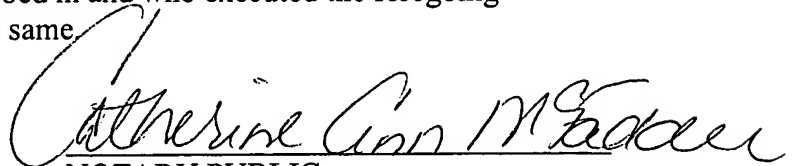
I, Christine Parker, under penalties as provided by law, certify that the following are true and correct, except as to those matters stated on information and belief, and as to those matters certify that I believe the same to be true, and being duly sworn, depose and state:

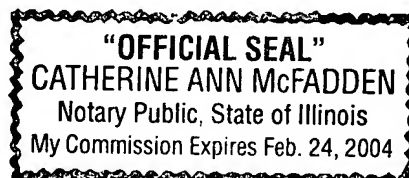
1. I am a paralegal of the law firm of Wildman, Harrold, Allen & Dixon, located at 225 W. Wacker Drive, Chicago, Illinois 60606;
2. I was assigned the responsibility of responding to a Notice to File Missing Parts of a Nonprovisional application, which was mailed January 11, 2002 in the captioned application;
3. On October 9, 2002 I spoke with Examiner Alesia M. Brown and asked her if the applicant could resend the application papers as well as the formal papers to Mr. Raz and Mr. Edara if this would be acceptable as proof for a future request for reconsideration.

3. On October 10, 2002, I resent the application papers to Mr. Raz and to Mr. Edara by FedEx priority overnight for them to sign and return to our office.
4. On October 14, 2002, Mr. Raz sent an email stating that he received the papers we sent to him on October 10, 2002.
5. On October 14, 2002, I emailed to Mr. Raz to ask him if he was going to sign the application papers.
6. On October 14, 2002 Mr. Raz replied to my email and stated that he would not sign the application papers.
7. On October 30, 2002 I spoke with Mr. Edara and he stated that he had already Sent the application papers on to InSilicon. I then sent an email to Mr. Joe Hustein asking him if he had received the application papers. I then sent an email to Mr. Edara telling him we have not received the application papers he said that he sent and asked him to please resend them. Mr. Hustein replied to my email and stated that he had not received the application papers from Mr. Edara.
8. On November 4, 2002 Mr. Edara called me and said that he was signing the application papers and sending them right out to us.
9. Subsequently, we received the signed papers from Mr. Edara.

  
Christine Parker

On this 2<sup>nd</sup> day of December, 2002, before me personally came Christine Parker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
NOTARY PUBLIC





12-04-02

10-04708 DAC 9

INS.120

IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

In re Application of: Edara et al.

Serial No.: 10/020,420

Filed: December 13, 2001

) SYSTEM AND METHOD  
) OF UTILIZING A HARDWARE  
) COMPONENT TO EXECUTE  
) AN INTERPRETIVE  
) LANGUAGE

)  
)  
)  
)  
) Group Art Unit: 2641

TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

DEC 05 2002

OFFICE OF PETITIONS

Sir:

Please find enclosed the following in the above referenced patent application:

1. Request For Reconsideration Of Petition Under 37 CFR 1.47 (A);
2. Certificate of Express mailing;
3. Exhibit A: Letter to Mr. Edara;
4. Exhibit B: Return receipt postcard from Mr. Edara;
5. Exhibit C: Letter to Mr. Raz;
6. Exhibit D: Return receipt postcard from Mr. Raz;
7. Exhibit E: February 27, 2002 correspondence with Mr. Edara;
8. Exhibit F: Melissa Paraday's call to Mr. Edara on March 11, 2002;
9. Exhibit G: Melissa Paraday's call to Mr. Raz on February 27, 2002;
10. Exhibit H: Return call from Mr. Raz on February 27, 2002;
11. Exhibit I: Melissa Paraday's call to Mr. Raz on March 11, 2002;
12. Exhibit J: Christine Parker's call to Mr. Raz on April 8, 2002;

13. Exhibit K: Affidavit of Melissa Paraday;
14. Exhibit L: Affidavit of Christine Parker;
15. Exhibit M: Email from Christine Parker to Doug Rupert;
16. Exhibit N: Letter to Mr. Edara resending application papers;
17. Exhibit O: Letter to Mr. Raz resending application papers;
18. Exhibit P: Email from Christine Parker to Mr. Raz;
19. Exhibit Q: Email from Mr. Raz to Christine Parker;
20. Exhibit R: Email from Christine Parker to Joe Hustein;
21. Exhibit S: Email from Joe Hustein to Christine Parker;
22. Exhibit T: Email from Christine Parker to Doug Rupert;
23. Exhibit U: Email from Christine Parker to Doug Rupert;
24. Exhibit V: Second Affidavit of Christine Parker;
25. Signed Declaration from Vidyasagar Edara; and
26. Return postcard.

Please acknowledge receipt of the above by returning the enclosed stamped, self-addressed receipt postcard.

Please charge or credit any additional fees to **Deposit Account No. 23-2126**. A duplicate of this transmittal is enclosed.

Date: 12/2/02

Respectfully submitted

By: 

Douglas S. Rupert, Reg. No. 44,434

Wildman, Harrold, Allen & Dixon  
225 West Wacker Drive  
Chicago, IL 60606  
Ph. (312) 201-2000  
Fax (312) 201-2555